Electronic Acknowledgement Receipt				
EFS ID:	6588440			
Application Number:	10543044			
International Application Number:				
Confirmation Number:	3895			
Title of Invention:	Robust mode staggercasting			
First Named Inventor/Applicant Name:	Kumar Ramaswamy			
Customer Number:	24498			
Filer:	Joseph J. Opalach/Kathleen Lyles			
Filer Authorized By:	Joseph J. Opalach			
Attorney Docket Number:	PU030044			
Receipt Date:	07-DEC-2009			
Filing Date:	21-JUL-2005			
Time Stamp:	18:29:35			
Application Type:	U.S. National Stage under 35 USC 371			
Payment information:				

## Submitted with Payment

File Listing:									
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)				
1	Information Disclosure Statement (IDS) Filed (SB/08)	PU030044USIDSFormSB08a.pdf	608924	no	4				
			b7dc1606e941b397ec29675c37450cbe30d a6df4						
Warnings:									

no

\_\_\_\_

Information:

2	Foreign Reference	JP6334573.pdf		no	18
			2arle5839lb0a51d8f994ec812c9a45se86d 88b4		
Warnings:					
Information					
3	NPL Documents	JP6334573translation.PDF	299026	no	24
	INFL DOCUMENTS JP03343/3translation.PD	31 033437 Stidinsation.	b48200404eaud6c7d0c1be8cd5c624f3db6 a04f0		24
Warnings:					0
	n the PDF is too large. The pages should be pper and may affect subsequent processing		itted, the pages will be res	ized upon en	try into the
Information					
4 Fore	Foreign Reference	JP200223441.PDF	5089126	no	80
	·		b1739e853e0516e23es14700cf0662s57% c2867		
Warnings:					
	n the PDF is too large. The pages should be pper and may affect subsequent processing		itted, the pages will be res	ized upon en	try into the
Information					
5	Foreign Reference	JP2002152152.PDF	897398	no	16
			bca1683402788e831cdb4cea01e50183daf5 2b37		
Warnings:					
	n the PDF is too large. The pages should be pper and may affect subsequent processing		itted, the pages will be res	ized upon en	try into the
Information					
6	NPL Documents	JP2002152152translation.PDF	477487	no	43
-			4c821ec9d62cb3c9b340c467758b5ef3daaf 0ec0		
Warnings:			1		
	n the PDF is too large. The pages should be pper and may affect subsequent processing		itted, the pages will be res	ized upon en	try into the
Information					
7	Foreign Reference	JP 2000 228765 Abstract. PDF	779362	no	13
			c1ec755d90b4b2651ab130227a21a48cad8 192ca		
Warnings:					
	n the PDF is too large. The pages should be pper and may affect subsequent processing		itted, the pages will be res	ized upon en	try into the
Information					
		Total Files Size (in bytes)	89	94379	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-[d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.